

Preliminary Amendment

Information Disclosure Statement, PTO-1449 and reference(s)

Other _____

Applicant requests early publication

The filing fee has been calculated as shown below:

		LARGE ENTITY		SMALL ENTITY		
FOR	NO. FILED	NO. EXTRA	RATE	Fee	RATE	Fee
BASIC FEE	***** ***** *****	***** ***** *****	***** ***** *****	\$710.00 or	***** ***** *****	\$355.00
TOTAL CLAIMS	4 - 20 =	0	x18 = \$	0.00 or	x 9 = \$	0.00
INDEPENDENT	1 - 3 =	0	x80 = \$	0.00 or	x 40 = \$	0.00
MULTIPLE DEPENDENT CLAIM PRESENTED	<u>no</u>		+270 = \$	0.00 or	+135 = \$	0.00
		TOTAL \$ 710.00		TOTAL \$ 0.00		

A check in the amount of \$ 750.00 to cover the filing fee and recording fee (if applicable) is enclosed.

Please charge Deposit Account No. 02-2448 in the amount of \$. A triplicate copy of this transmittal form is enclosed.

No fee is enclosed.

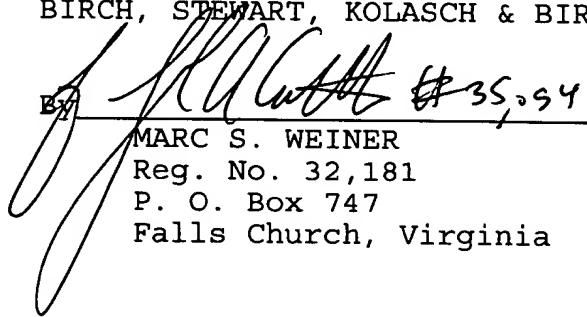
Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292
 P.O. Box 747
 Falls Church, VA 22040-0747
 Telephone: (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP


By Marc S. Weiner
MARC S. WEINER
Reg. No. 32,181
P. O. Box 747
Falls Church, Virginia 22040-0747

(703) 205-8000
 MSW/tf

703020-7032659
090201-020601